T TE TRADENS

PTO/S8/088 (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Information unless it contains a valid OMB control of Inform

				Complete if Known			
	uta for form 1449B			Application Number	09/965,437		
INF	ORMATIC	ON DI	SCLOSURE	Filing Date	September 27, 2001		
STA	TEMEN'	TBY A	APPLICANT	First Named Inventor	Johnny M. Matta et el		
				Group Art Unit	2681 MECEIVE		
	(use as mai	ny sheets e	ss necessary)	Examiner Name	Not Known		
Sheet	1	of	1	Attorney Docket Number	10745/022 FEB 1 4 20		

TO Decarolis, A., Dell'Uomo, L., Pugini, F., "Qos Aware Handover for Mobile IP: Secondary Home Agent," University of Rough.		,	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	ter o
Protocol Harmonization Over Networks (TIPHON) End to End Quality of Service in TIPHON Systems Part 6: Actual measurements of network and terminal characteristic and performance parameters in TIPHON networks and their influence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 TTU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Horne Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in	Examiner nitials*		I many companied beautiful accided a substance of the following the following the substance of the substance	12
Protocol Harmonization Over Networks (TIPHON) End to End Quality of Service in TIPHON Systems Part 6: Actual measurements of network and terminal characteristic and performance parameters in TIPHON networks and their influence on voice quality." Parkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 TTU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Horne Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in	MAL		ETSI TR 101 329-6 V1.1.1 (2000-7) Technical Report, "Telecommunications and Internet	
TIPHON Systems Part 6: Actual measurements of network and terminal characteristic and performance parameters in TiPHON networks and their influence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 Tru-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in	IIKIV	l	Protocol Harmonization Over Networks (TIPHON) End to End Quality of Service in	1
and performance parameters in TIPHON networks and their influence on voice quality." Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996. 3rd Generation Partnership Project, Technical Specification Group Core Network, 'Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			MPHON Systems Part 6: Actual measurements of network and terminal characteristic	1
3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			and performance parameters in TIPHON networks and their influence on voice quality."	
Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Intermet Draft - work in		-	Perkins, C. (Editor), "IP Mobility Support," Request for Comments 2002, October 1996.	\vdash
Generation Partnership Project, Technical Specification Group Services and System Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Intermet Draft - work in				
Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza". April 2000, Internet Draft - work in			3rd Generation Partnership Project, Technical Specification Group Core Network, "Handover Procedures," 3GPP TS 23.009 v4.0.0, March 2001	
Aspects; ANSI-C code for the Adaptive Multi Rate speech codec, 3G TS 26.073, version 3.10.0, March 2000 ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in				
DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			Aspects: ANSI-C code for the Adaptive Multi Rate speech codec. 3G TS 26.073, version	
DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in				
\ / Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			ITU-T P.800 Recommendation P.800 (08/96) - Methods for subjective determination of transmission quality	
\ / Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in				
\ Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in			•	•
progress April, 2001 (drait-decarous-dostrandover-02.0tt)		/	DeCarolis, A., Dell'Uomo, L., Pugini, F., "QoS Aware Handover for Mobile IP: Secondary Home Agent," University of Rome "La Sapienza", April 2000, Internet Draft - work in progress April, 2001 (draft-decarolis-qoshandover-02.txt)	

			<i>1</i>	
Examiner Signature	Mehn	Ramakrigh	Date Considered	12/7/05

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[&]quot;EXAMINER: Initial II reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Substitute	for Form 1449	/PTO			Complete	if Known
	INFOR	έλλα	TION DISCLOSU	RE OIPE	Application Number	09/965,437
				.7	Filing Date	09/27/2001
			ENT BY APPLICAN is many sheets as necessary)	NT AUG 2 9 2005	Sirst Named Inventor:	Johnny M. Matta et al.
				B	Art Unit	2681
				AUG 2 9 ZOUS	Examiner Name	Not Yet Assigned
Sheet	1		of	1	Attorney Docket Number	006655.P032
· · · · · · · · · · · · · · · · · · ·			U.S. PATE	NT DOCUMENTS	3	
Examiner nitials*	Cite No.	Num	Document Number ber-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		US-				
		US-				
		US-				
	/	US-				
/		US-		 	/	
/		US		+		
		US.		1/		1
		US-				-
		US-				:
		US-				is i
	1	US-				75.
	<u> </u>	US-				10.
	<u> </u>	US-				
	<u> </u>	US-			<u> </u>	1

Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
MIL		JP 2004-533790 A	11/04/2004	Nokia, Inc.		
					+ 6	_

Examiner	1101	7	/ 0	Date Considered	
Signature	Mehw	Kennakrid	\sim	12/7/0	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.